Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A seat assembly for a motor vehicle seat, comprising:

a seat element comprising a component of a seat structure of a motor vehicle seat;

an at least partially hollow cylindrical drive element pivotably connected to the seat element, the drive element comprising a component of a displacement arrangement for an adjustable part of the motor vehicle seat; and

a weight sensor for detecting at least one of seat occupancy and the weight of a seat user;

wherein the drive element is mounted on the seat element via the weight sensor.

2. (Previously Presented) The seat assembly of claim 1, wherein the drive element is pivotably mounted on a mounting section of the weight sensor.

3. (Previously Presented) The seat assembly of claim 2, wherein the mounting section extends axially inside at least one of the drive element and an element nonpivotably connected thereto.

4. (Withdrawn) The seat assembly of claim 2 or 3, wherein the mounting section is provided with an adapter.

5. (Previously Presented) The seat assembly of claim 1, wherein a mounting element is arranged on the drive element, and wherein the drive element is pivotably mounted on the weight sensor through the mounting element.

6. (Withdrawn) The seat assembly of claim 5, wherein the mounting element is attached by using a screw connection on at least one of the inside and outside wall of the tubular drive element.

7. (Previously Presented) The seat assembly of claim 5, wherein the mounting element is connected to the drive element by at least one of welding and gluing.

8. (Withdrawn) The seat assembly of any one of claims 5 through 7, wherein the mounting element is designed with multiple parts, with one part serving for the pivotable mounting of the tubular drive element on the weight sensor and the other part serving for the nonpivotable connection of the mounting element to the tubular drive element.

9. (Withdrawn) The seat assembly of claim 8, wherein the two parts of the mounting element are formed by threaded bushings that can be screwed together, one of which has an external thread and the other an internal thread.

10. (Previously Presented) The seat assembly of claim 5, wherein the mounting element can be preassembled on the weight sensor using an axial locking element before the mounting element is nonpivotably connected to the drive element.

11. (Previously Presented) The seat assembly of claim 2, wherein the mounting section serves for the radial mounting of the drive element.

12. (Previously Presented) The seat assembly of claim 11, wherein a locking element for the axial retention of the drive element is arranged on the mounting section.

13. (Withdrawn) The seat assembly of claim 1, wherein the tubular drive element is axially secured in one direction by the main body of the weight sensor.

14. (Previously Presented) The seat assembly of claim 3, wherein the mounting section serves for the radial and axial mounting of the drive element.

15. (Previously Presented) The seat assembly of claim 14, wherein toothed zones mesh with each other for the mounting of the drive element on the mounting section.

16. (Previously Presented) The seat assembly of claim 1, wherein the weight sensor is designed as an electrically operated sensor.

17. (Previously Presented) The seat assembly of claim 1, wherein the weight sensor is designed for the detection of bending stresses.

18. (Previously Presented) The seat assembly of claim 1, wherein the weight sensor is arranged nonpivotably on the seat element.

19. (Previously Presented) The seat assembly of claim 18, wherein at least one lock nut serves for the nonpivotable arrangement of the weight sensor on the seat element.

20. (Previously Presented) The seat assembly of claim 1, wherein the weight sensor is designed in two parts.

21. (Previously Presented) The seat assembly of claim 20, wherein the two parts of the weight sensor are nonpivotably connected to each other.

22. (Previously Presented) The seat assembly of claim 20 or 21, wherein the weight sensor has a mounting section for the pivotable mounting of the drive element; and

wherein the drive element is pivotably mounted on the mounting section of the weight sensor.

23. (Previously Presented) The seat assembly of claim 18, wherein a sensor part is nonpivotably fixed to the seat element.

24. (Previously Presented) The seat assembly of claim 1, wherein the drive element and the weight sensor comprise a preassembled assembly that can be attached to the seat element.

25. (Previously Presented) The seat assembly of claim 1, wherein the drive element comprises a transverse tube, that runs, in particular, from one longitudinal side of a motor vehicle seat to the other.

26. (Previously Presented) The seat assembly of claim 1, wherein the seat element is made up of a mounting angle that is attached to a part of the seat structure.

27. (Previously Presented) The seat assembly of claim 1, wherein the weight sensor is configured to detect seat occupancy and the weight of a seat user.

28. (Withdrawn) The seat assembly of claim 4, wherein the adapter is an adapter bushing.

29. (Previously Presented) The seat assembly of claim 1, wherein the drive element comprises a transverse tube that is a component of a transverse connection running from one longitudinal side of a motor vehicle seat to the other.

30. (Cancelled)